

**INTERNATIONAL SEARCH REPORT**

International Application No <b>PCT/EP2004/003738</b>
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<b>A. CLASSIFICATION OF SUBJECT MATTER</b>
IPC 7 G01D11/00 G01D11/02 G01D5/347 F16J15/43

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01D F16J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 785 436 A (SKF IND SPA) 23 July 1997 (1997-07-23) column 2, lines 1-18; figure 2	1-3
Y	DE 25 05 802 A (POLY MOTOR ITALIANA SPA) 26 August 1976 (1976-08-26) figure 1	1-3
Y	US 5 704 613 A (HOLTKAMP WILLIAM H) 6 January 1998 (1998-01-06) column 1, lines 20-54; figure 2	1-3
Y	US 4 817 964 A (BLACK JR THOMAS J) 4 April 1989 (1989-04-04) figure 6	1-3
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

21 October 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 531 846 A (RAJ KULDIP) 30 July 1985 (1985-07-30) figures 1,2 -----	1-3
Y	EP 0 012 556 A (EZEKIEL FREDERICK D) 25 June 1980 (1980-06-25) figure 6 -----	1,2

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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